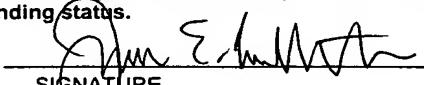| FORM-PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV 2-2005)	ATTORNEY'S DOCKET NUMBER
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	L9289.05146
	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **10/537909**

INTERNATIONAL APPLICATION NO. PCT/JP2003/016140	INTERNATIONAL FILING DATE December 17, 2003	PRIORITY DATE CLAIMED December 17, 2002

TITLE OF INVENTION

DISTORTION COMPENSATION TABLE CREATION METHOD AND DISTORTION COMPENSATION METHOD

APPLICANT(S) FOR DO/EO/US

Hideo NAGATA
Takashi ENOKI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.   ☒   This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.

2.   ☐   This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.

3.   ☒   This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.

4.   ☐   The US has been elected (Article 31).

5.   ☒   A copy of the International Application as filed (35 U.S.C. 371 (c)(2))

    a.   ☐   is attached hereto (required only if not communicated by the International Bureau).

    b.   ☒   has been communicated by the International Bureau.

    c.   ☐   is not required, as the application was filed in the United States Receiving Office (RO/US).

6.   ☒   An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).

    a.   ☒   is attached hereto.

    b.   ☐   has been previously submitted under 35 U.S.C. 154(d)(4).

7.   ☐   Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))

    a.   ☐   are attached hereto (required only if not communicated by the International Bureau).

    b.   ☐   have been communicated by the International Bureau.

    c.   ☐   have not been made; however, the time limit for making such amendments has NOT expired.

    d.   ☐   have not been made and will not be made.

8.   ☐   An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

9.   ☒   An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).

10.   ☐   An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

11.   ☐   A copy of the International Preliminary Examination Report (PCT/IPEA/409).

12.   ☒   A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13.   ☒   An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

14.   ☒   An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

15.   ☐   A **FIRST** preliminary amendment.

16.   ☐   A **SECOND** or **SUBSEQUENT** preliminary amendment.

17.   ☐   A substitute specification.

18.   ☐   A power of attorney and/or change of address letter.

19.   ☐   A computer-readable form of the sequence listing in accordance with PCT Rule 13*ter*.2 and 37 CFR 1.821 - 1.825.

20.   ☐   A second copy of the published International Application under 35 U.S.C. 154(d)(4).

21.   ☐   A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

22.   ☐   Express Mail Label No.

23.   ☒   Other items or information:

    Claim for Priority with PCT/IB/304
    PCT/IB/308; PCT/RO/101
    Partial Application Data Sheet

PCTUS1/REV06

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER	
10/537909	**PCT/JP2003/016140**	**L9289.05146**	

The following fees are submitted:		CALCULATIONS	PTO USE
24. ☒ Basic national fee $300		$ $300.00	
25. ☒ Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). . . . . $100 All other situations. $200		$ $200.00	
26. ☒ Search fee . . . . Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority . . . . $100 International Search Report prepared and provided to the Office . . . . $400 All other situations. $500		$ $500.00	
TOTAL OF 24, 25 and 26 =		$ $1,000.00	

☐	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is $250 for each additional 50 sheets of paper or fraction thereof.						

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole		RATE			
- 100 =	0 /50 =	0		x $250.00	$ $0.00		

Surcharge of **$130.00** for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).				$	

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total claims	6 - 20 =	0	x $50.00	$ $0.00		
Independent claims	3 - 3 =	0	x $200.00	$ $0.00		
MULTIPLE DEPENDENT CLAIMS (if applicable)	☐	+	$360.00	$ $0.00		

TOTAL OF ABOVE CALCULATIONS =	$ $1,000.00	
☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.	$ $0.00	
SUBTOTAL =	$ $1,000.00	
Processing fee of **$130.00** for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).	$ $0.00	
TOTAL NATIONAL FEE =	$ $1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). $40 per property +	$ $40.00	
TOTAL FEES ENCLOSED =	$ $1,040.00	
	Amount to be	$
	Amount to be	$

a. ☒ A check in the amount of $ $1,040.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.

c. ☒ The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-4375 . A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

James E. Ledbetter
STEVENS, DAVIS, MILLER & MOSHER, LLP
1615 L. Street, NW, Suite 850
Washington, DC 20036

SIGNATURE

James E. Ledbetter
NAME

28,732
REGISTRATION NUMBER

PCTUS1/REV06